

FIG. 1

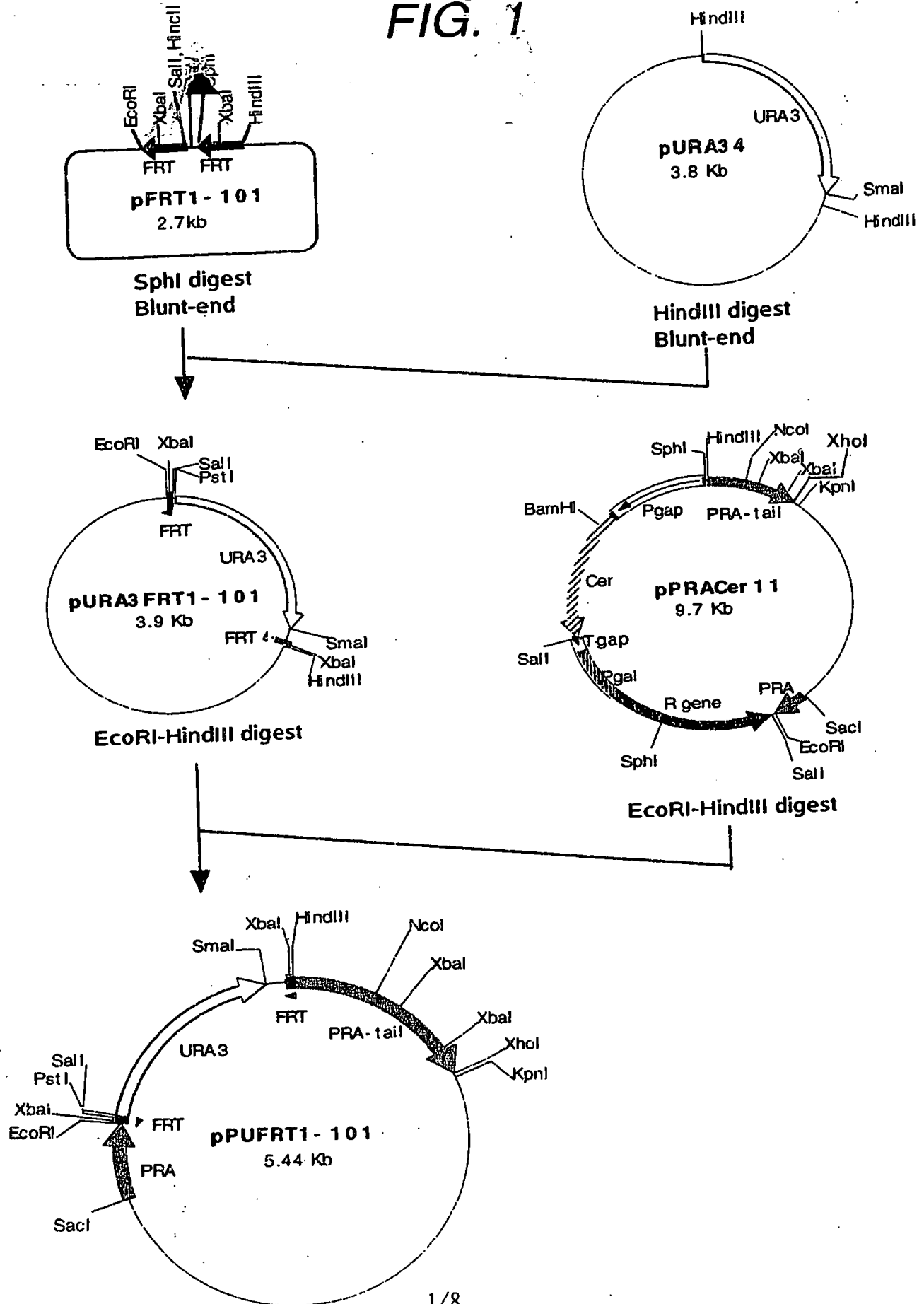
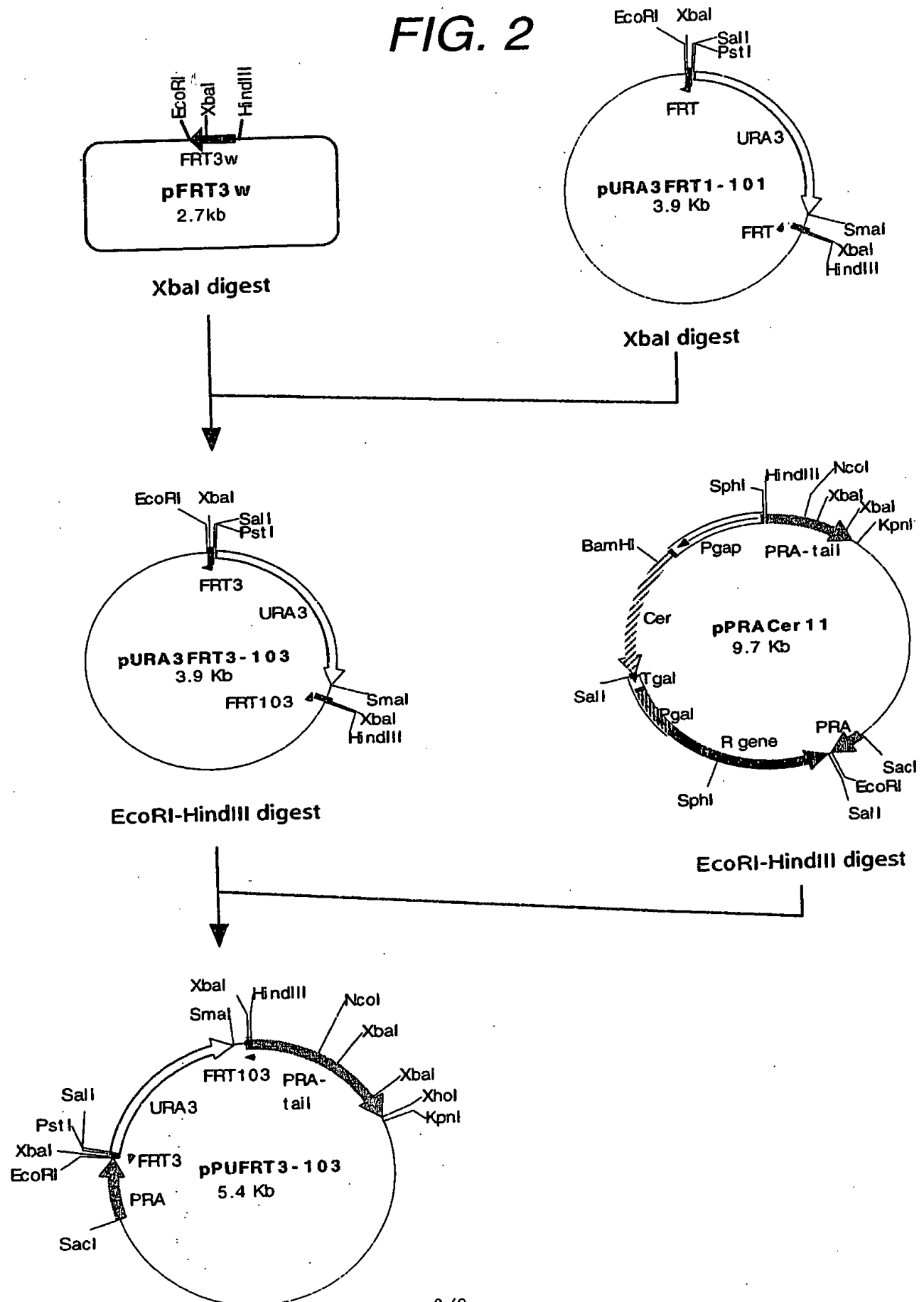


FIG. 2



3/8

FRT	5'-GAAGTTCCTATAC TTTCTAGA GAATAGGAAC TTC-3'	(SEQ ID NO: 1)
FRT2	5'-GAAGTTCCTATAC TTTCTAGA GAATAGGAAC-3'	(SEQ ID NO: 2)
FRT102	5'-GTTCCCTATAC TTTCTAGA GAATAGGAAC TTC-3'	(SEQ ID NO: 3)
	↓ Recombination	
FRT2W	5'-GTTCCCTATAC TTTCTAGA GAATAGGAAC-3'	(SEQ ID NO: 4)
FRT3	5'-GAAGTTCCTATAC TTTCTAGA GAATAGGA-3'	(SEQ ID NO: 5)
FRT103	5'-TTCCTATAC TTTCTAGA GAATAGGAAC TTC-3'	(SEQ ID NO: 6)
	↓ Recombination	
FRT3W	5'-TTCCTATAC TTTCTAGA GAATAGGA-3'	(SEQ ID NO: 7)
FRT4	5'-GAAGTTCCTATAC TTTCTAGA GAATAG-3'	(SEQ ID NO: 8)
FRT104	5'-CTATAC TTTCTAGA GAATAGGAAC TTC-3'	(SEQ ID NO: 9)
	↓ Recombination	
FRT4W	5'-CTATAC TTTCTAGA GAATAG-3'	(SEQ ID NO: 10)

FIG. 4

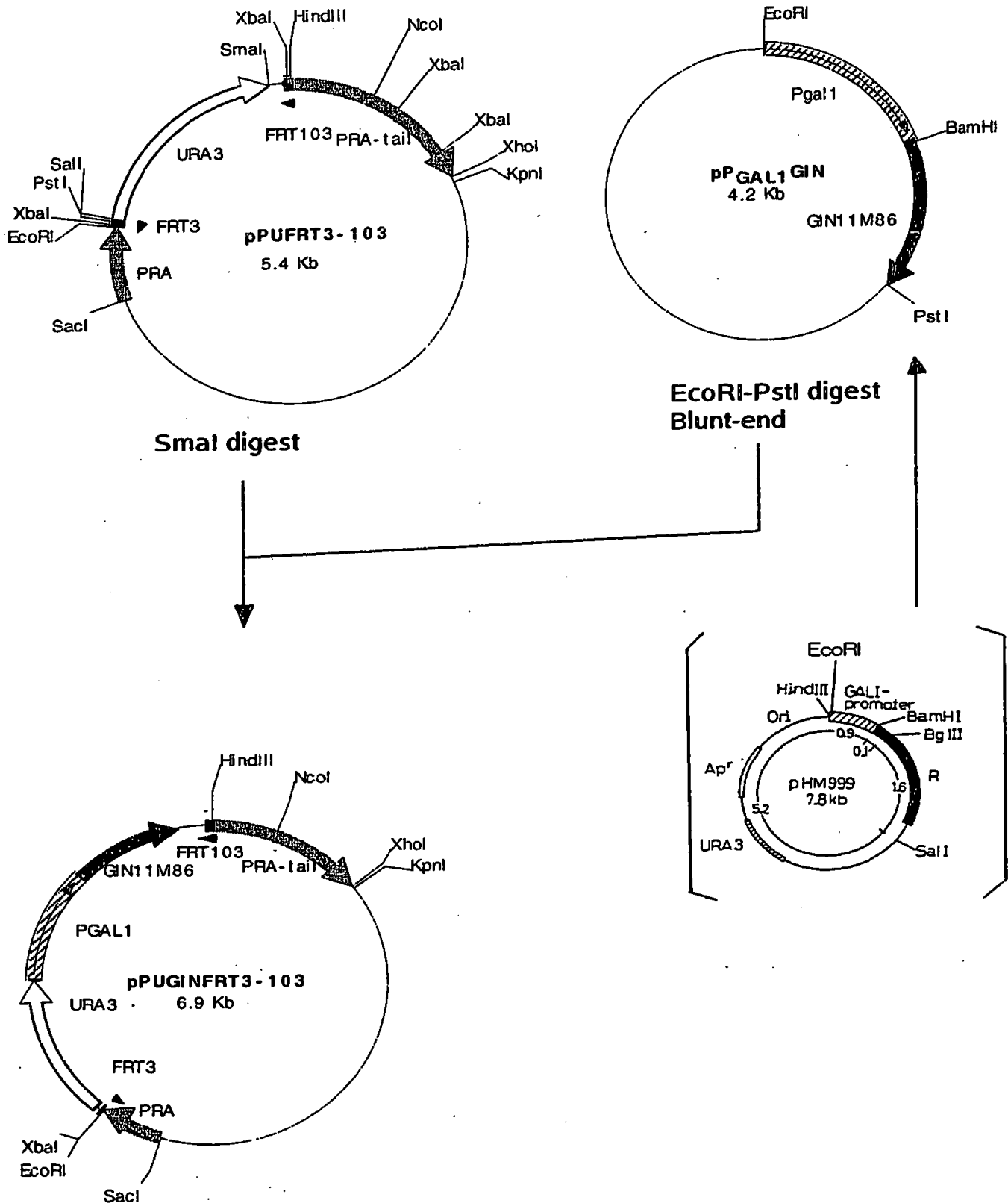


FIG. 5A

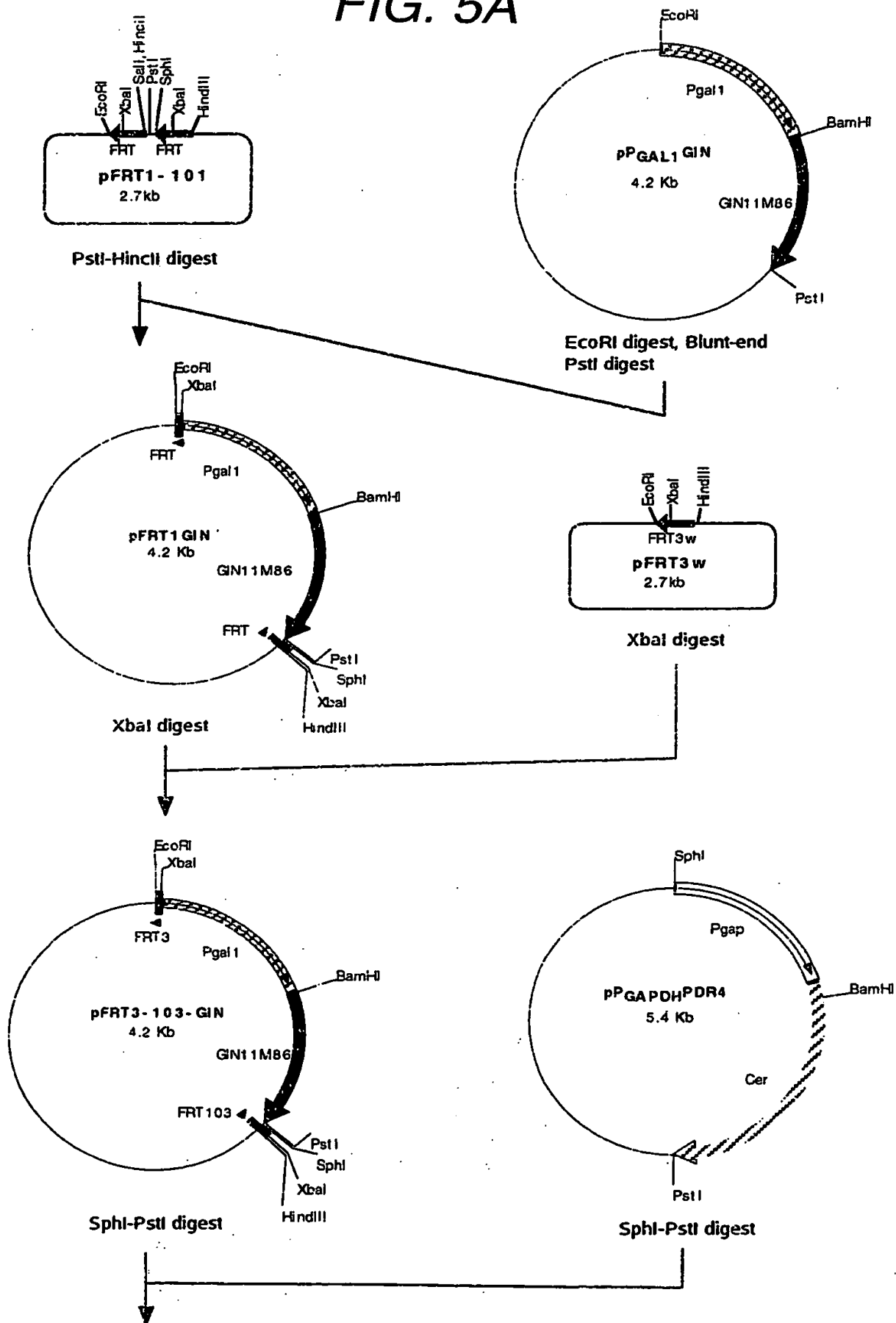


FIG. 5B

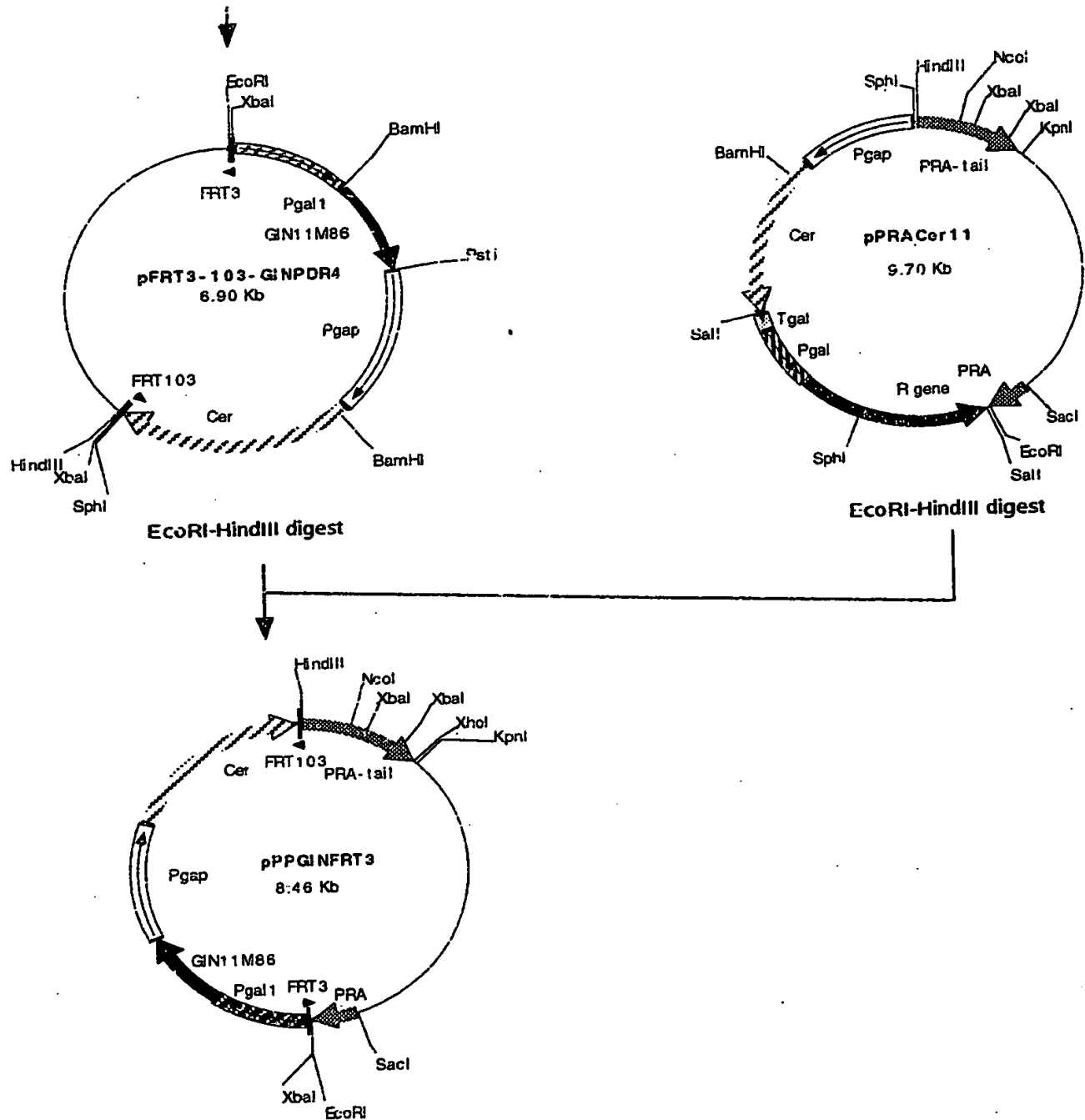
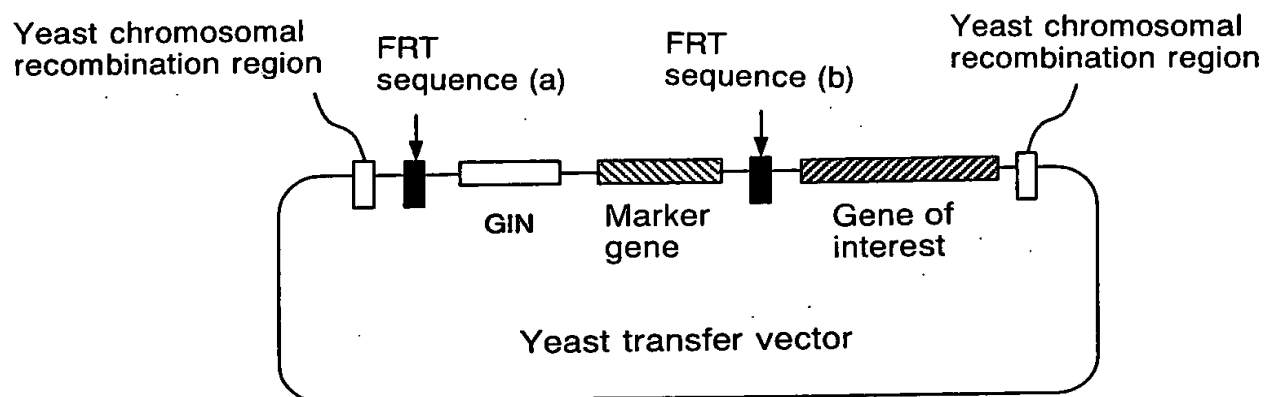
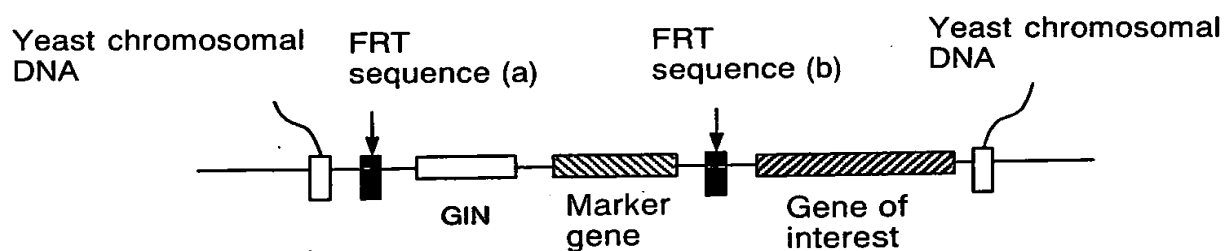


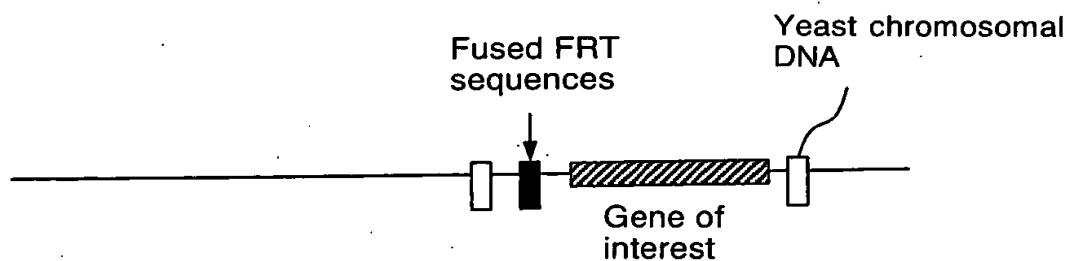
FIG. 5B

**FIG. 6**

Insertion into a yeast chromosomal gene by homologous recombination



Site-specific recombination by the FLP gene product



**FIG. 7**

